Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	112	382/255.ccls.	USPAT	OR	OFF	2005/05/12 10:44
S2	521	382/141.ccls.	USPAT	OR	OFF	2004/11/15 15:49
S3	27	S2 and autofocus	USPAT	OR	OFF	2004/11/15 15:49
S4	1	("5040228").PN.	USPAT; USOCR	OR	OFF	2004/11/16 08:42
S5	11	("5040228").URPN.	USPAT	OR	OFF	2004/11/16 09:00
S6	1	("5287293").PN.	USPAT; USOCR	OR	OFF	2004/11/16 09:00
S7	4	("5287293").URPN.	USPAT	OR	OFF	2004/11/16 09:00
S8	5	("3932733" | "4601057" | "4700225" | "4814889" | "4816919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 09:17
S9	337	"edge density"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 09:17
S10	141	S9 and automatic$5	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 09:18
S11	58	S10 and focus$5	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 10:07
S12	3405	autofocus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 10:08
S13	3232	S12 and reference	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 10:08
S14	123	S12 and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:09
S15	136	laminograph$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:10
S16	73	S15 and focus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:22
S17	0	S5 and "edge density"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:22
S18	1	S15 and "edge density"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:23
S19	0	S15 and "edge$3"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:23
S20	51	S15 and "edge"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:23
S21	47	S20 and reference	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 11:24
S22	26	S21 and focus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 13:52
S23	1	("6433325").PN.	USPAT; USOCR	OR	OFF	2004/11/16 13:52

S24	7	("4584704" | "5572359" | "5975702" | "6121616" | "6201899" | "6215586" | "6320979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 13:52
S25	1	("6433325").URPN.	USPAT	OR	OFF	2004/11/16 14:49
S26	1	("6681057").PN.	USPAT; USOCR	OR	OFF	2004/11/16 14:49
S27	3	("5901199" | "6121992" | "6185402").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 14:49
S28	0	("6681057").URPN.	USPAT	OR	OFF	2004/11/16 15:40
S29	32782	(choos$4 or select$4 or determin$4)same (reference) same (image)	USPAT	OR	OFF	2004/11/16 15:42
S30	418	S29 and autofocus	USPAT	OR	OFF	2004/11/16 15:42
S31	408	S30 and (subtract$4 or differen$4)	USPAT	OR	OFF	2004/11/16 15:44
S32	20	S31 and "optimum focus"	USPAT	OR	OFF	2004/11/16 17:06
S33	0	"reference image" and "edge density" and "automatic focusing" and "image difference" and "optimum position"	USPAT	OR	OFF	2004/11/16 17:07
S34	0	"reference image" and "edge density" and "automatic focusing" and "image difference"	USPAT	OR	OFF	2004/11/16 17:08
S35	3	"reference image" and "edge density" and "automatic focusing"	USPAT	OR	OFF	2004/11/17 08:07
S36	0	"reference image" and "edge density" and "automatically focusing"	USPAT	OR	OFF	2004/11/17 08:07
S37	0	"reference image" and "edge density" and "automaticaly focusing"	USPAT	OR	OFF	2004/11/17 08:46
S38	1	("5647025").PN.	USPAT; USOCR	OR	OFF	2004/11/17 08:46
S39	18	("3721759" | "4000417" | "4012634" | "4045772" | "4342905" | "4600832" | "4693608" | "4810869" | "4899194" | "5003165" | "5040228" | "5151609" | "5179419" | "5239170" | "5257182" | "5287272" | "5315700" | "5430288").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 11:56
S40	673	382/141.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:57
S41	30	S40 and autofocus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:01
S42	7	S40 and (focus same correction)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:26
S43	59	("2493628" | "2777058" | "2874479" | "2943564" | "3280252" | "3612753" | "3652992" | "3769455" | "3770888" | "3784739" | "3876829" | "3904816" | "3918348" | "3931570" | "3956583" | "4001495" | "4003311" | "4007362" | "4012584" | "4052739" | "4072928" | "4075662" | "4079235" | "4126821" | "4240118" | "4315285" | "4342050" | "4342052" | "4347785" | "4357633" | "4363037" | "4394693" | "4437122" | "4450486" | "4451856" | "4503468" | "4603391" | "4612584" | "4678976" | "4683499" | "4683500" | "4691229" | "4691238" | "4700235" | "4944593" | "4972323" | "5029011" | "5229861" | "5293426" | "5329215" | "5422958" | "5424845" | "5438422" | "5440398").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:17
S44	1	S40 and (focus same correction same reference)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:28
S45	0	S40 and (autofocus same correction same reference)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:28
S46	1	S40 and ($5focus same correction same reference)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:28

S47	149	382/255.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:59
S48	9	S40 and S47	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 12:58
S49	202	382/147.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:00
S50	0	S44 and S49	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:01
S51	41	S49 and focus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:07
S52	300	vitesse	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:09
S53	53	vitesse.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:35
S54	442	382/151.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:40
S55	0	S54 and aotufocus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:37
S56	8	S54 and autofocus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 13:37
S57	44	382/148.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 14:28
S58	99	396/80.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 15:09
S59	27	348/208.12.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 15:24
S60	354	348/345.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 15:27
S61	76	S60 and autofocus	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 15:51
S62	64	396/82.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 16:03
S63	3	"6567122"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 09:53
S64	1	("6567122").PN.	USPAT; USOCR	OR	OFF	2004/11/18 09:53
S65	12	("20010010543" | "20010014910" | "20010050711" | "5633678" | "5649186" | "5999207" | "6012088" | "6035323" | "6163335" | "6205485" | "6246430" | "6353848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 10:21
S66	1	("5768409").PN.	USPAT; USOCR	OR	OFF	2004/11/18 10:46
S67	459	382/209.ccls.	USPAT	OR	OFF	2004/11/18 10:46
S68	1	S67 and autofocus	USPAT	OR	OFF	2004/11/18 10:50

S69	2442	autofocus	USPAT	OR	OFF	2004/11/18 10:50
S70	98	S69 and "reference image"	USPAT	OR	OFF	2004/11/18 10:51
S71	23	("4928313").URPN.	USPAT	OR	OFF	2004/11/18 11:23
S72	7	("4701859" | "4780617" | "4823012" | "4860374" | "5166754" | "5189494" | "5309197").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 12:45
S73	47	396/77.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 12:58
S74	1	("4928313").PN.	USPAT; USOCR	OR	OFF	2004/11/18 12:59
S75	1	("5495424").PN.	USPAT; USOCR	OR	OFF	2004/11/18 14:49
S76	8904	warpage	USPAT	OR	OFF	2004/11/18 14:49
S77	0	S76 and autoocus	USPAT	OR	OFF	2004/11/18 14:49
S78	17	S76 and autofocus	USPAT	OR	OFF	2004/11/18 14:55
S79	16909	warping	USPAT	OR	OFF	2004/11/18 14:55
S80	59	S79 and autofocus	USPAT	OR	OFF	2004/11/18 15:00
S81	850	"image creation"	USPAT	OR	OFF	2004/11/18 15:00
S82	13	S81 and autofocus	USPAT	OR	OFF	2004/11/18 15:01
S83	5161	"reference image"	USPAT	OR	OFF	2004/11/18 15:02
S84	131	S83 and "focused image"	USPAT	OR	OFF	2004/11/18 15:02
S85	6	S84 and "image difference"	USPAT	OR	OFF	2004/11/18 15:02
S86	2	("0259640").PN.	USPAT; USOCR	OR	OFF	2004/11/18 16:08
S87	2	("0259640").PN.	USPAT; USOCR	OR	OFF	2004/11/18 16:08
S88	9	"259640"	USPAT	OR	OFF	2004/11/18 16:11
S89	5	"259640".ap.	USPAT	OR	OFF	2004/11/18 16:12
S90	1	"259640".rlan.	USPAT	OR	OFF	2004/11/19 14:44
S91	74	laminography	USPAT	OR	OFF	2004/11/19 14:44
S92	0	S91 and autofocus	USPAT	OR	OFF	2004/11/19 14:44
S93	50	S91 and focus	USPAT	OR	OFF	2004/11/19 14:44
S94	43	S93 and reference	USPAT	OR	OFF	2004/11/19 14:44
S95	5	S93 and "reference image"	USPAT	OR	OFF	2004/11/19 14:52
S96	28	"5097492"	USPAT	OR	OFF	2004/11/19 14:52
S97	12	("4766670" | "4809308" | "4852131" | "4926452" | "5081656" | "5097492" | "5164994" | "5170444" | "5291535" | "5395040" | "5455870" | "5473814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/19 14:58
S98	54	("2319350" | "2511853" | "2667585" | "2720596" | "2890349" | "2998518" | "3091692" | "3149257" | "3742229" | "3780291" | "3832546" | "3843225" | "3894234" | "3928769" | "3962579" | "3984684" | "4002917" | "4007375" | "4032785" | "4075489" | "4107563" | "4130759" | "4139776" | "4211927" | "4228353" | "4234792" | "4260898" | "4287425" | "4340816" | "4352021" | "4385434" | "4400620" | "4414682" | "4415980" | "4426722" | "4472824" | "4481664" | "4491956" | "4516252" | "4628531" | "4688939" | "4731855" | "4803639" | "4809308" | "4852131" | "4926452").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/19 16:31
S99	1	("5719952").PN.	USPAT; USOCR	OR	OFF	2004/11/19 16:32
S100	15	focus$4 same edge near density	USPAT	OR	OFF	2005/04/11 14:55

S10 1	30	focus$4 same edge near density	US-PGPUB; USPAT; USOCR; . EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 15:02
S10 2	4	("3878323").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 15:08
S10 3	4	(determine or obtain) same number near edges and edge near density and focus$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 15:22
S10 4	8	("3663937" | "3668625" | "3930735" | "4214265" | "4433325" | "4490851" | "4709264" | "4847772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:22
S10 5	13	number near edges and edge near density and focus$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 15:38
S10 6	7	("4272756" | "4428077" | "4819083" | "4980706" | "5018023" | "5018026" | "5222158").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:33
S10 7	119	image same focus$4 and edge near density	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:34
S10 8	119	image same focus$4 and edge near density	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:50
S10 9	353	edge adj density	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:50
S11 0	233	image and edge adj density	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:50
S11 1	6	image and edge adj density same focus$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:51
S11 2	36	"4404594"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 13:08
S11 3	0	(auto$3 or autimatically) near focus$4 near edges near (number or count$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 13:10
S11 4	0	(auto$3 or automatically) near focus$4 near edges near (number or count$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 13:10

S11 5	34	(auto$3 or automatically) near focus$4 and edges near (number or count$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 13:17
S11 6	9	(auto$3 or automatically) near focus$4 and (high adj frequency) near (number or count$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 13:17
S11 7	1	(number or count) near (edges or (high adj frequency)) same optimum near focus and (automatically or auto$4) near focus$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 15:40
S11 8	17250	(number or count) near (edges or (high adj frequency)) (automatically or auto$4) near focus$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 15:40
S11 9	35	(number or count) near (edges or (high adj frequency)) and (automatically or auto$4) near focus$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 16:07
S12 0	2506	(edges or (high adj frequency)) and (automatically or auto$4) near focus$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 16:08
S12 1	119	(edges or (high adj frequency)) and (automatically or auto$4) near focus$4 and (optimum near focus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 16:17
S12 2	2	(edges or (high adj frequency)) and (automatically or auto$4) near focus$4 and (optimum near focus) and ((x adj ray) or xray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/29 16:18
S12 3	105	auto$4 near focus$4 and computer and edges and high near frequency	USPAT	OR	OFF	2005/05/04 17:33
S12 4	0	auto$4 near focus$4 and computer and edges and high near frequency and laminography	USPAT	OR	OFF	2005/05/04 17:16
S12 5	0	auto$4 near focus$4 and laminography	USPAT	OR	OFF	2005/05/04 17:16
S12 6	0	auto$4 near focus$4 and lamino neargraphy	USPAT	OR	OFF	2005/05/04 17:16
S12 7	0	auto$4 near focus$4 and lamino near graphy	USPAT	OR	OFF	2005/05/04 17:17
S12 8	0	auto$4 near focus$4 and lamino and graphy	USPAT	OR	OFF	2005/05/04 17:17
S12 9	0	auto$4 near focus$4 and lamino adj graphy	USPAT	OR	OFF	2005/05/04 17:17

S13 0	0	auto$4 near focus$4 and lamino	USPAT	OR	OFF	2005/05/04 17:17
S13 1	0	(auto$4 or automatically) near focus$4 and lamino	USPAT	OR	OFF	2005/05/04 17:18
S13 2	2	("4789898").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 17:33
S13 3	6	("4381923" | "4382665" | "4422097" | "4591919" | "4635124" | "4647979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/04 18:23
S13 4	89	focus and laminograph$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/04 18:23
S13 5	2	(automatically or auto$4) near focus and laminograph$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/04 18:24
S13 6	264	(automatically or auto$4) near focus and x adj ray	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/04 18:24
S13 7	264	(automatically or auto$4) near focus and (x adj ray)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/04 18:24
S13 8	70	(automatically or auto$4) near focus and (x adj ray)and edges and high near frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/04 18:58
S13 9	2	("4926452").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 19:01
S14 0	2	("5081656").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 19:02
S14 1	118	382/255.ccls.	USPAT	OR	OFF	2005/05/12 10:49
S14 2	20	382/255.ccls. and (auto$6 or automatically) near focus	USPAT	OR	OFF	2005/05/12 10:49
S14 3	0	382/255.ccls. and (auto$6 or automatically) near focus and edges near (number or count)	USPAT	OR	OFF	2005/05/12 10:48
S14 4	3	382/141.ccls. and (auto$6 or automatically) near focus and edges near (number or count)	USPAT	OR	OFF	2005/05/12 10:49
S14 5	3	382/141.ccls. and (auto$6 or automatically) near focus and edges near (number or count)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 10:49
S14 6	171	382/255.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 10:49

| S14 7 | 29 | 382/255.ccls. and (auto$6 or automatically) near focus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/12 10:49 |